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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/057,886	01/29/2002	Shigeru Hidesawa	1080.1102	2387

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EXAMINER

COFFY, EMMANUEL

ART UNIT	PAPER NUMBER
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2157

DATE MAILED: 02/23/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/057,886

Applicant(s)

HIDESAWA, SHIGERU

Examiner

Emmanuel Coffy

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 29 January 2002.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-35 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-35 is/are rejected.
- 7) ☒ Claim(s) 29 is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☒ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 29 January 2002 is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☒ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. _____.
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

1. This action is responsive to the application filed on 29 January 2002. Claims 1-35 are pending. Claims 1-35 are directed to a "Server Machine, Client Machine, Server Storage Program, Client Storage Medium, Service Providing Method, and Service System."

Oath/Declaration

2. The oath is objected to as being informal. It lacks authentication by a diplomatic or consular officer of the United States; 37 CFR 1.66(a). This informality can be overcome by filing either a declaration under 37 CFR 1.68, or a new properly authenticated oath under 37 CFR 1.66. The new oath or declaration must properly identify the application of which it is to form a part, preferably by application number and filing date in the body of the oath or declaration. See MPEP §§ 602.01 and 602.02.

Specification

3. The Abstract of the disclosure is objected to because it begins with language that can be implied. Correction is required. See MPEP § 608.01 (b).

The language should be clear and concise and should not repeat information given in the title. It should avoid using phrases which can be implied, such as, "The disclosure concerns," "The disclosure defined by this invention," "The disclosure describes etc..." In this case the language: "The invention relates to" can be implied.

Claim Objections

4. Claim 29 is objected to because of the following informality: the claim depends on itself. Appropriate correction is required.

Claim Rejections - 35 USC § 103

5. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

6. Claims 1-35 are rejected under 35 U.S.C. 103(a) as being unpatentable over Sullivan et al. (US 6,615,240) in view of Miller (US 6,450,500).

Sullivan teaches the invention substantially as claimed including a method for automated technical support in a computer network having a client machine, and at least one server from which help is available. (See abstract)

As to claims 1, 7, 14, 20, 27 and 32 Sullivan teaches a client machine, a server machine, a client program, a server program, a service providing method and a service system comprising "the client" (Fig. 1, index 10) "a server (Fig. 1, index 12), "a communications line (Fig. 1, index 14), "providing a regular service (Fig. 4, index 60), "a tentative service utilization (Fig. 4, index 74), a regular service utilization procedure (Fig. 4). Sullivan fails to disclose a point value recitation. However, Friedland discloses a point value based on price of an item. (See col. 2, lines 12-19.)

Sullivan and Friedland are analogous art because they both involve client server system or the Internet.

Hence, it would have been obvious at the time of the invention for an artisan of ordinary skill in the art to combine the service system articulated by Sullivan with the

point value disclosed by Friedland because a point value system would convey the status of a client by indicating the ranking of the client.

Claims 2, 15, 25, 29, 31, 33:

The client machine, client program, service system according to claims 1, 14, 20, 32, wherein said point value display section displays a point value sequentially increasing as time passes by when said tentative service utilization section is utilizing said tentative service.

Sullivan fails to disclose a point value recitation. However, Friedland discloses a point value sequentially increasing as time passes by at col. 7, lines 4-20.

Sullivan and Friedland are analogous art because they both involve client server system or the Internet.

Hence, it would have been obvious at the time of the invention for an artisan of ordinary skill in the art to combine the service system articulated by Sullivan with the point value disclosed by Friedland because a point value system would convey the status of a client by indicating the ranking of the client.

Claims 3, 13, 16, 26, 31, 34:

The client machine, client program, service system according to claims 1, 7, 14, 20, 32, wherein said point value display section displays a point value sequentially decreasing as time passes by when said tentative service utilization section is utilizing said tentative service.

Sullivan fails to disclose a point value recitation. However, Friedland discloses a point value sequentially decreasing as time passes by at col. 2, lines 8-11; See also col. 5, lines 16-40. (As lots are sold, the number of available lots decreases sequentially)

Sullivan and Friedland are analogous art because they both involve client server system or the Internet.

Hence, it would have been obvious at the time of the invention for an artisan of ordinary skill in the art to combine the service system articulated by Sullivan with the point value disclosed by Friedland because a point value system would convey the status of a client by indicating the ranking of the client.

Claims 4, 11, 12, 17, 24, 35:

The client machine, client program, service system according to claims 1, 7, 14, 32, further comprising a point value updating section for sequentially updating a point value displayed at said point value display section when said tentative service utilization section is utilizing said tentative service.

Sullivan fails to disclose a point value recitation. However, Friedland discloses a point value sequentially decreasing as time passes by at col. 8, lines 28-40.

Sullivan and Friedland are analogous art because they both involve client server system or the Internet.

Hence, it would have been obvious at the time of the invention for an artisan of ordinary skill in the art to combine the service system articulated by Sullivan with the point value disclosed by Friedland because a point value system would convey the status of a client by indicating the ranking of the client.

Claims 5, 18:

The client machine, client program, service system according to claims 1, 14 wherein said point value display section is adapted to receive and display a sequentially

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updated point value transmitted from said server machine when said tentative service utilization section is utilizing said tentative service.

Sullivan fails to disclose a point value recitation. However, Friedland discloses a point value sequentially increasing as time passes by at col. 8, lines 28-40.

Sullivan and Friedland are analogous art because they both involve client server system or the Internet.

Hence, it would have been obvious at the time of the invention for an artisan of ordinary skill in the art to combine the service system articulated by Sullivan with the point value disclosed by Friedland because a point value system would convey the status of a client by indicating the ranking of the client.

Claims 6, 19:

The client machine, client program, service system according to claims 1, 14, comprising a regular service utilization section for continuing utilization of a regular service provided by said server machine after procedure steps are taken at said regular service utilization procedure section.

Sullivan fails to disclose a regular service utilization section. However, Friedland discloses such section at col. 8, lines 51-67.

Sullivan and Friedland are analogous art because they both involve client server system or the Internet.

Hence, it would have been obvious at the time of the invention for an artisan of ordinary skill in the art to combine the service system articulated by Sullivan with the point value disclosed by Friedland because a point value system would convey the status of a client by indicating the ranking of the client.

Claims 8, 21:

The client machine, client program, service system according to claims 7, 20, wherein said regular service providing section is adapted to continuously provide the regular service to the client machine whose procedure was accepted by said regular service utilization procedure accepting section.

Sullivan fails to disclose a service utilization procedure section. However, Friedland discloses such section at col. 9, lines 1-21.

Sullivan and Friedland are analogous art because they both involve client server system or the Internet.

Hence, it would have been obvious at the time of the invention for an artisan of ordinary skill in the art to combine the service system articulated by Sullivan with the point value disclosed by Friedland because a point value system would convey the status of a client by indicating the ranking of the client.

Claims 9, 22:

The client machine, client program, service system according to claims 7, 20 wherein said regular service providing section is adapted to continuously provide the regular service to the client machine whose procedure was accepted by said regular service utilization procedure accepting section and give a point value for providing an additive service corresponding to an utilization situation of the regular service and also give as an initial value the point value that corresponds to the tentative service provided by said tentative service providing section for a time lapse up to a moment when the procedure made by the client machine was accepted by said regular service utilization procedure accepting section.

Sullivan fails to disclose the recitations of above claims. However, Friedland discloses such recitations at col. 8, lines 10-50.

Sullivan and Friedland are analogous art because they both involve client server system or the Internet.

Hence, it would have been obvious at the time of the invention for an artisan of ordinary skill in the art to combine the service system articulated by Sullivan with the point value disclosed by Friedland because a point value system would convey the status of a client by indicating the ranking of the client.

Claims 10, 23:

The client machine, client program, service system according to claims 7, 20 wherein: said client machine is adapted to sequentially update the point value as time passes by when utilizing the tentative service provided by said tentative service providing section; said regular service utilization procedure accepting section is adapted to accept a procedure for utilizing the regular service that is made by the client machine provided with the tentative service by said tentative service providing section and also accept the point value updated by said client machine at a moment when said procedure was accepted; and said regular service providing section is adapted to provide the service corresponding to the point value accepted by said regular service utilization procedure accepting section to the client machine whose procedure was accepted by said regular service utilization procedure accepting section.

Sullivan fails to disclose the recitations of above claims. However, Friedland discloses such recitations at col. 8, lines 10-50.

Sullivan and Friedland are analogous art because they both involve client server system or the Internet.

Hence, it would have been obvious at the time of the invention for an artisan of ordinary skill in the art to combine the service system articulated by Sullivan with the point value disclosed by Friedland because a point value system would convey the status of a client by indicating the ranking of the client.

Claim 28:

The service providing method according to claim 27, wherein information about said tentative service utilization time lapse is displayed at said user machine.

Sullivan fails to disclose the recitation of above claim. However, Friedland discloses such recitation at col. 14, lines 18-22. ("last chance")

Sullivan and Friedland are analogous art because they both involve client server system or the Internet.

Hence, it would have been obvious at the time of the invention for an artisan of ordinary skill in the art to combine the service system articulated by Sullivan with the point value disclosed by Friedland because a point value system would convey the status of a client by indicating the ranking of the client.

Conclusion

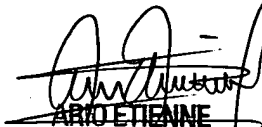
7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Emmanuel Coffy whose telephone number is (571) 272-3997. The examiner can normally be reached on 8:30 - 5:00 P.M.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ario Etienne can be reached on (571) 272-3997. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Emmanuel Coffy, Esq.
Patent Examiner
Art Unit 2157

EC
Fev 16, 2005


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